

Work Order ID 121947

Monday, July 07, 2014 9:50:21 AM

121947

Page 1

Item ID: D4478-041 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Intercoastal 1 Assembly, LH
 Start Date: 7/07/14 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 7/07/14 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 140707 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4478	C

110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									

120		0.00							
120									
Small Fab	Memo	0.00							
Small Fab	1- Assemble as per dwg								

130	QC5- Inspect part completeness to step on W/O	0.00							
130									
QC	Memo	0.00							
Quality Control									

DAS
36
9-89

DAS
36
9-89

DAS
38
9-89

APR 30 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐															
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐															
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐															
Large Fab ☐	Composite ☐	Supplier ☐																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Item ID: D4478-041

Accept

N1900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Intercoastal 1 Assembly, LH

Start Date: 7/07/14

Start Qty: 1.00

1

Cust Item ID:

Required Date: 7/07/14

Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

140

Identify as per dwg & Stock Location: ST110

0.00

140

Packaging

Memo

0.00

DAS
06
9-8911/10

APR 30 2015

Packaging

150

QC21- Final Inspection - Work Order Release

0.00

150

QC

Memo

0.00

ML5

MAY 04 2015

Quality Control

DS5-1

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Crosstube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
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FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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121947

D4478-041

Required Date: 7/07/14

Required Qty: 1.00

IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4478-1		Manufactured	No			110	Each	3.0000	1	1			
D4478-1									**			15/04/29	DAS 36 9-89
Intercostal 1, LH													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				CA				3					
					95481			3					
D4478-3		Manufactured	No			110	Each	6.0000	1	1			
D4478-3									**			15/04/29	DAS 36 9-89
Plate													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				CA				2					
					86322			2					
				ST-139				4					
					114457			4					
D4478-5		Manufactured	No			110	Each	6.0000	1	1			
D4478-5									**			15/04/29	DAS 36 9-89
Fwd Bracket													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				CA				6					
					96097			6					
D4478-7		Manufactured	No			110	Each	1.0000	1	1			
D4478-7									**			15/04/29	DAS 36 9-89
Hinge Plate, LH													
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				CA				1					
					87801			1					

DQA: _____ Date: _____



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Picklist Print

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Work Order ID: 121947

121947

Parent Item: D4478-041

D4478-041

Parent Item Name: Intercoastal 1 Assembly, LH

Start Date: 7/07/14

Required Date: 7/07/14

Start Qty: 1.00

Required Qty: 1.00

MS20426AD3-4 Purchased No

110 Each 6,020.000 2 2

MS20426AD3-4

**

RIVET

M131624 (2x)

Location

Loc Qty

Loc Code

ST315

6020

125578

3298

m127432

2722

MS20426AD3-5 Purchased No

110 Each 6,688.000 3 3

MS20426AD3-5

**

Rivet

Location

Loc Qty

Loc Code

ST314

6688

4444

1890

4533

4798

MS20426AD4-4 Purchased No

110 Each 2,787.000 5 5

MS20426AD4-4

**

Rivet

Location

Loc Qty

Loc Code

ST313

2787

125445

2717

129090

70

MS21059L08 Purchased No

110 Each 554.0000 1 1

MS21059L08

**

Nut

Location

Loc Qty

Loc Code

ST508

554

123185

1

125654

553

DAS 36 9-89
15/04/29
DAS 36 9-89
15/04/29
DAS 36 9-89
15/04/29
DAS 36 9-89
M131624 (1x)

DQA: _____ Date: _____



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